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ABSTRACT:

CHG DATE=19990617 STATUS=O> In a drilling tool with a shank part (1) and head part (2) coupled to it for holding a cutting element (3), the shank part (1), with an end projection (12), projects into an end recess (26) of the head part (2). In a radial through bore (14), the head part (2) contains a clamping screw (15) which axially restrains both parts (1, 2) via clamping surfaces (29, 30) sloping in opposite directions. At least one part (1) has recesses (23,

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24) on the outside, which are diametrically opposite relative to the rotational axis (11) of the tool and each have a clamping element with one (20) of the clamping surfaces, the other part (2) having the other clamping surfaces (30). In order to simplify the operation of the coupling between head and shank part (1, 2) and transmit a high torque, the clamping elements (20, 21) have bores (18, 19) in alignment with the radial through bore (14), the clamping screw (15) extends through the bores (14, 18, 19) while the clamping elements (20, 21) are connected in a positive-locking manner so that the latter can be drawn together by means of the clamping screw (15), and the recesses (23, 24) extend axially up to the boundary surface (25) between both parts (1, 2) in positive-locking connection with the respective other part (1; 2).
<IMAGE>

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